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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/521,031
Filing Date	01/12/2005
First Named Inventor	Murphy, Robert H. et al.
Art Unit	2642
Examiner Name	NGUYEN, L.
Attorney Docket Number	2002001-US

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/LN/		US- 4,161,000	07-10-1979	Cleveland	
		US- 4,363,034	12-07-1982	Grancoin et al.	
		US- 4,646,156	02-24-1987	Iizuka et al.	
		US- 5,373,320	12-13-1994	Johnson et al.	
		US- 5,420,419	05-30-1995	Wood	
		US- 5,489,776	02-06-1996	Lung	
		US- 5,517,243	05-14-1996	Kudo et al.	
		US- 5,528,035	06-18-1996	Masarik et al.	
		US- 5,739,847	04-14-1998	Tranchita et al.	
		US- 6,023,061	02-08-2000	Bodkin	
		US- 6,061,092	05-09-2000	Bakhle et al.	
		US- 6,144,031	11-07-2000	Herring et al.	
		US- 6,208,393 B1	03-27-2001	Bawolek et al.	
/LN/		US- 6,515,285 B1	02-04-2003	Marshall et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

/Luong Nguyen/

Date
Considered

01/18/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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		Application Number	10/521,031
		Filing Date	01/12/2005
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		Art Unit	2812 2622
		Examiner Name	NGUYEN, L.
Sheet 2	of 2	Attorney Docket Number	2002001-US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/LN/		PCT Search Report dated March 12, 2004 of Patent Application No. PCT/US03/27034 filed August 28, 2003.	

Examiner Signature	/Luong Nguyen/	Date Considered	01/18/2008
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